

SYSTEM AND METHOD OF A WIRELESS NETWORK OPERATION AND
MAINTENANCE.

ABSTRACT OF THE DISCLOSURE

A wireless office communication system including a multi-protocol wireless internet base station (WIBS) encompassing a base station controller, a mobile switch
5 controller and an ethernet interface module for coupling the WIBS to an existing internet protocol (IP) based network. The interface module provides for coupling the WIBS to an ethernet back-bone, a mobile communication unit and a public switch telephone network (PSTN). In
10 one embodiment of the invention, a maintenance and operation server is coupled to the ethernet back-bone to allow a technician to remotely call into the enterprise system from a mobile system such as a lap-top computer or a personal digital assistant (PDA) to perform typical
15 system operations and maintenance functions via the internet.